

Question Booklet
Series:

A

MD/MS/PG Diploma Entrance Test – 2014
QUESTION BOOKLET
Paper - II (CLINICAL)

INSTRUCTIONS

Question Booklet
Number: --

610247

Maximum Time Allowed: 2 Hours

No. of Questions: 150
Maximum Marks: 150

Roll Number:

Answer Sheet Number:

Please read the following instructions carefully:

1) **Check the booklet thoroughly:** In case of any defect – Misprint, Missing question(s) or duplication of question(s) / Page(s) get the booklet changed with the booklet of the same series from the Room Invigilator. No complaint shall be entertained after the entrance test.

2) Write your Roll Number and the OMR Answer Sheet Number on the question booklet.

3) Mark carefully your Roll Number, Question Booklet Number, Paper Code, Question Booklet Series and Course on the OMR Answer Sheet and sign at the appropriate place. Incomplete and/or incorrect particulars will result in the non-evaluation of your answer sheet.

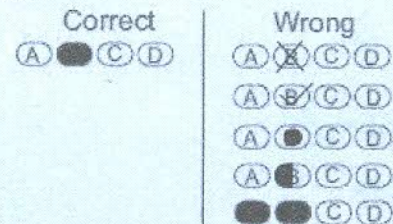
4) Strictly follow the instructions given by the Centre Supervisor / Room Invigilator and those given on the Question Booklet.

5) Candidates are not allowed to carry any papers, notes, books, calculators, cellular phones, scanning devices, pagers etc. to the Examination Hall. Any candidate found using, or in possession of such unauthorized material, indulging in copying or impersonation or adopting unfair means / reporting late / without Admit Card will be debarred from the written test.

6) Please mark the right responses on the OMR Sheet with **ONLY** a Blue/Black ball point pen. Use of eraser, whitener (fluid) and cutting on the OMR Answer Sheet is **NOT** allowed.

7) The test is of objective type containing multiple choice questions (MCQs). Each objective question is followed by four responses. Your task is to choose the correct/best response and mark your response on the OMR Answer Sheet and **NOT** on the Question Booklet.

8) For marking response to a question, completely darken the **CIRCLE** so that the alphabet inside the **CIRCLE** is not visible. Darken only **ONE** circle for each question. If you darken more than one circle, it will be treated as wrong answer. The **CORRECT** and the **WRONG** method of darkening the **CIRCLE** on the OMR Answer Sheet are shown below.



9) Please be careful while marking the response to questions. The response once marked cannot be changed and if done shall be treated as wrong answer.

10) In view of the tight time span, do **NOT** waste your time on a question which you find to be difficult. Attempt easier questions first and come back to the difficult questions later during the test.

11) **DO NOT** make any stray marks anywhere on the OMR Answer Sheet. **DO NOT** fold or wrinkle the OMR answer sheet.

12) Rough work **MUST NOT** be done on the OMR Answer Sheet. Use your test booklet for this purpose.

13) Candidates are provided carbonless OMR Answer Sheet having original copy and candidate's copy. After completing the examination, candidates are directed to fold at perforation on the top of the sheet, tear it to separate original copy and candidate's copy and then hand over the original copy of OMR Answer Sheet to the Room Invigilator and take candidate's copy with them.

DO NOT OPEN THE SEAL OF THIS BOOKLET UNTIL TOLD TO DO SO

1. Radioopaque stones commonly seen in children are
 - (A) Calcium oxalate
 - (B) Xanthine stones
 - (C) Cystine stones
 - (D) Uric acid stones
2. Societal dependency ratio refers to
 - (A) The ratio of 0-14 years age group to the 15-65 age group
 - (B) The ratio of the unemployed youth to the employed adults
 - (C) The ratio of the unemployed children, adults and elderly to the employed people
 - (D) The ratio of 0-14 years and 65 years and above age groups to the 15-64 age group
3. Which of the following is a fibrous joint?
 - (A) Middle radio-ulnar joint
 - (B) Proximal radio-ulnar joint
 - (C) Proximal tibio-fibular joint
 - (D) Sternocostal joints
4. The gastrinoma triangle is bounded by
 - (A) Common bile duct, neck of pancreas and 2nd and 3rd part of duodenum
 - (B) Cystic duct and common bile duct, junction of neck and body of pancreas, and the 2nd and 3rd part of the duodenum
 - (C) Common bile duct, junction of head and neck of pancreas, and the 2nd and 3rd part of the duodenum
 - (D) Cystic duct, neck of pancreas and 2nd part of duodenum
5. Medicolegal action can be initiated against a sonologist for all of the following reasons EXCEPT
 - (A) Misinterpretation of sonologic findings
 - (B) Loss of films
 - (C) Filing of records
 - (D) Not comparing findings with prior findings
6. A 20 year old male presents with seizure and CT scan shows single lesion. Neurocysticercosis was diagnosed. It is acquired by
 - (A) Undercooked pork
 - (B) Raw eggs
 - (C) Unpasteurized milk
 - (D) Contaminated vegetables
7. Which of the following is used in methotrexate 'rescue' regime in invasive mole?
 - (A) Folic acid
 - (B) Folinic acid
 - (C) Vit.B12
 - (D) Niacin
8. All of the following are included in biophysical profile EXCEPT
 - (A) Contraction stress test
 - (B) Amniotic fluid volume
 - (C) Fetal breathing movements
 - (D) Fetal activity
9. Which of the following factors decrease nasal resistance?
 - (A) Infective rhinitis
 - (B) Lying posture
 - (C) Alcohol ingestion
 - (D) Exercise
10. The total serum calcium of a patient is 6mg% with a total protein of 6g% and a serum albumin of 2g%. The corrected serum calcium (mg%) is about:
 - (A) 5.6
 - (B) 6.6
 - (C) 7.6
 - (D) 8.6
11. During mechanical ventilation, mean airway pressure is affected by all EXCEPT
 - (A) Peak inspiratory pressure
 - (B) Positive End Expiratory Pressure (PEEP)
 - (C) Inspiratory time
 - (D) Inspired oxygen concentration
12. The following is true of otosclerosis EXCEPT
 - (A) Otospongiosis is the active form of the disease
 - (B) It is common in places where fluoride levels are high
 - (C) Round window involvement may occur in upto 50% cases
 - (D) It is usually bilateral
13. The major component of ejaculatory fluid is derived from the
 - (A) Testis
 - (B) Prostrate
 - (C) Seminal vesicles
 - (D) Bulbourethral glands

